RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _O9/833,496B_

Source: _/Fw/6_

Date Processed by STIC: _3/23/05_

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IFW16

RAW SEQUENCE LISTING   DATE: 03/23/2005
PATENT APPLICATION: US/09/833,496B   TIME: 12:12:01

Input Set : A:\09820149.ST25.txt
Output Set: N:\CRF4\03232005\I833496B.raw

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 3 <110> APPLICANT: Gellman, Samuel H
 4       Appella, Daniel H
 5       Lee, Hee-Seung
 6       LePlae, Paul
 7       Porter, Emilie
 8       Wang, Xifang
 9       Woll, Matthew
11 <120> TITLE OF INVENTION: Beta-Amino Acids
13 <130> FILE REFERENCE: 09820.149
15 <140> CURRENT APPLICATION NUMBER: 09/833,496B
16 <141> CURRENT FILING DATE: 2001-04-11
18 <150> PRIOR APPLICATION NUMBER: 09/034,509
19 <151> PRIOR FILING DATE: 1998-03-04
21 <150> PRIOR APPLICATION NUMBER: 09/464,212
22 <151> PRIOR FILING DATE: 1999-12-15
24 <150> PRIOR APPLICATION NUMBER: 60/039,905
25 <151> PRIOR FILING DATE: 1997-03-04
27 <160> NUMBER OF SEQ ID NOS: 17
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33 <212> TYPE: PRT
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p.6

RAW SEQUENCE LISTING   DATE: 03/23/2005
PATENT APPLICATION: US/09/833,496B   TIME: 12:12:01

Input Set : A:\09820149.ST25.txt
Output Set: N:\CRF4\03232005\I833496B.raw

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/833,496B

DATE: 03/23/2005
TIME: 12:12:01

Input Set : A:\09820149.ST25.txt
Output Set: N:\CRF4\03232005\I833496B.raw

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    211 <221> NAME/KEY: MISC_FEATURE
    212 <222> LOCATION: (1)..(1)
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RAW SEQUENCE LISTING   DATE: 03/23/2005
PATENT APPLICATION: US/09/833,496B   TIME: 12:12:01

Input Set : A:\09820149.ST25.txt
Output Set: N:\CRF4\03232005\I833496B.raw

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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 03/23/2005
PATENT APPLICATION: US/09/833,496B   TIME: 12:12:02

Input Set : A:\09820149.ST25.txt
Output Set: N:\CRF4\03232005\I833496B.raw

<u>Please Note:</u>
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 1,2,3,4
Seq#:2; Xaa Pos. 1,2,3,4,5,6
Seq#:3; Xaa Pos. 1,2,3,4,5,6
Seq#:4; Xaa Pos. 1,2,3,4,5,6
Seq#:5; Xaa Pos. 1,2,3,4
Seq#:6; Xaa Pos. 1,2,3,4,5,6
Seq#:7; Xaa Pos. 1,2,3,4,5,6,7,8
Seq#:8; Xaa Pos. 1,2,3,4,5,6,7,8
Seq#:9; Xaa Pos. 1,2,3,4,5,6
Seq#:10; Xaa Pos. 1,2,3,4
Seq#:11; Xaa Pos. 1,2,3,4
Seq#:12; Xaa Pos. 1,3,4
Seq#:13; Xaa Pos. 1,2,3,4,5,6
Seq#:14; Xaa Pos. 1,2,3,4,5,6,7,8
Seq#:15; Xaa Pos. 1,2,3,4,5,6,7,8,9,10
Seq#:16; Xaa Pos. 1,2,3,4,5,6,7,8,9,10

VERIFICATION SUMMARY   DATE: 03/23/2005
PATENT APPLICATION: **US/09/833,496B**   TIME: 12:12:02

Input Set : **A:\09820149.ST25.txt**
Output Set: **N:\CRF4\03232005\I833496B.raw**

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L:62  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:107 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:152 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:197 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:232 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:277 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:332 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0
L:387 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:432 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
L:467 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:502 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:532 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0
L:577 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0
L:632 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0
L:697 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0
L:762 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:0
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